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period immediately before such allowance transfer deadline.

(c) Where a CAIR  $NO_X$  Ozone Season allowance transfer submitted for recordation fails to meet the requirements of paragraph (a) of this section, the Administrator will not record such transfer

#### § 97.362 Notification.

- (a) Notification of recordation. Within 5 business days of recordation of a CAIR  $NO_X$  Ozone Season allowance transfer under §97.361, the Administrator will notify the CAIR authorized account representatives of both the transferor and transferee accounts.
- (b) Notification of non-recordation. Within 10 business days of receipt of a CAIR  $NO_X$  Ozone Season allowance transfer that fails to meet the requirements of  $\S97.361(a)$ , the Administrator will notify the CAIR authorized account representatives of both accounts subject to the transfer of:
- (1) A decision not to record the transfer, and
- (2) The reasons for such non-recordation.
- (c) Nothing in this section shall preclude the submission of a CAIR  $NO_{\rm X}$  Ozone Season allowance transfer for recordation following notification of non-recordation.

# Subpart HHHH—Monitoring and Reporting

# § 97.370 General requirements.

The owners and operators, and to the extent applicable, the CAIR designated representative, of a CAIR NO<sub>X</sub> Ozone Season unit, shall comply with the monitoring, recordkeeping, and reporting requirements as provided in this subpart and in subpart H of part 75 of this chapter. For purposes of complying with such requirements, the definitions in §97.302 and in §72.2 of this chapter shall apply, and the terms "affected unit," "designated representative," and "continuous emission monitoring system" (or "CEMS") in part 75 of this chapter shall be deemed to refer to the terms "CAIR NOx Ozone Season unit," "CAIR designated representa-tive," and "continuous emission monitoring system" (or "CEMS") respectively, as defined in §97.302. The owner

or operator of a unit that is not a CAIR  $NO_X$  Ozone Season unit but that is monitored under  $\S75.72(b)(2)(ii)$  of this chapter shall comply with the same monitoring, recordkeeping, and reporting requirements as a CAIR  $NO_X$  Ozone Season unit.

- (a) Requirements for installation, certification, and data accounting. The owner or operator of each CAIR NO<sub>X</sub> Ozone Season unit shall:
- (1) Install all monitoring systems required under this subpart for monitoring  $NO_X$  mass emissions and individual unit heat input (including all systems required to monitor  $NO_X$  emission rate,  $NO_X$  concentration, stack gas moisture content, stack gas flow rate,  $CO_2$  or  $O_2$  concentration, and fuel flow rate, as applicable, in accordance with §§ 75.71 and 75.72 of this chapter);
- (2) Successfully complete all certification tests required under §97.371 and meet all other requirements of this subpart and part 75 of this chapter applicable to the monitoring systems under paragraph (a)(1) of this section; and
- (3) Record, report, and quality-assure the data from the monitoring systems under paragraph (a)(1) of this section.
- (b) Compliance deadlines. Except as provided in paragraph (e) of this section, the owner or operator shall meet the monitoring system certification and other requirements of paragraphs (a)(1) and (2) of this section on or before the following dates. The owner or operator shall record, report, and quality-assure the data from the monitoring systems under paragraph (a)(1) of this section on and after the following dates.
- (1) For the owner or operator of a CAIR  $NO_X$  Ozone Season unit that commences commercial operation before July 1, 2007, by May 1, 2008.
- (2) For the owner or operator of a CAIR  $NO_X$  Ozone Season unit that commences commercial operation on or after July 1, 2007 and that reports on an annual basis under  $\S97.374(d)$ , by the later of the following dates:
- (i) 90 unit operating days or 180 calendar days, whichever occurs first, after the date on which the unit commences commercial operation; or
  - (ii) May 1, 2008.

- (3) For the owner or operator of a CAIR  $NO_X$  Ozone Season unit that commences commercial operation on or after July 1, 2007 and that reports on a control period basis under \$97.374(d)(2)(ii), by the later of the following dates:
- (i) 90 unit operating days or 180 calendar days, whichever occurs first, after the date on which the unit commences commercial operation; or
- (ii) If the compliance date under paragraph (b)(3)(i) of this section is not during a control period, May 1 immediately following the compliance date under paragraph (b)(3)(i) of this section.
- (4) For the owner or operator of a CAIR  $NO_X$  Ozone Season unit for which construction of a new stack or flue or installation of add-on  $NO_X$  emission controls is completed after the applicable deadline under paragraph (b)(1), (2), (6), or (7) of this section and that reports on an annual basis under  $\S 97.374(d)$ , by 90 unit operating days or 180 calendar days, whichever occurs first, after the date on which emissions first exit to the atmosphere through the new stack or flue or add-on  $NO_X$  emissions controls.
- (5) For the owner or operator of a CAIR  $NO_X$  Ozone Season unit for which construction of a new stack or flue or installation of add-on  $NO_X$  emission controls is completed after the applicable deadline under paragraph (b)(1), (3), (6), or (7) of this section and that reports on a control period basis under  $\S 97.374(d)(2)(ii)$ , by the later of the following dates:
- (i) 90 unit operating days or 180 calendar days, whichever occurs first, after the date on which emissions first exit to the atmosphere through the new stack or flue or add-on  $NO_X$  emissions controls; or
- (ii) If the compliance date under paragraph (b)(5)(i) of this section is not during a control period, May 1 immediately following the compliance date under paragraph (b)(5)(i) of this section.
- (6) Notwithstanding the dates in paragraphs (b)(1), (2), and (3) of this section, for the owner or operator of a unit for which a CAIR NO $_{\rm X}$  Ozone Season opt-in permit application is submitted and not withdrawn and a CAIR

- opt-in permit is not yet issued or denied under subpart IIII of this part, by the date specified in §97.384(b).
- (7) Notwithstanding the dates in paragraphs (b)(1), (2), and (3) of this section, for the owner or operator of a CAIR  $NO_X$  Ozone Season opt-in unit under subpart IIII of this part, by the date on which the CAIR  $NO_X$  Ozone Season opt-in unit enters the CAIR  $NO_X$  Ozone Season Trading Program as provided in §97.384(g).
- (c) Reporting data. The owner or operator of a CAIR NO<sub>X</sub> Ozone Season unit that does not meet the applicable compliance date set forth in paragraph (b) of this section for any monitoring system under paragraph (a)(1) of this section shall, for each such monitoring system, determine, record, and report maximum potential (or, as appropriate, minimum potential) values for  $NO_X$ concentration, NO<sub>x</sub> emission rate, stack gas flow rate, stack gas moisture content, fuel flow rate, and any other parameters required to determine NO<sub>v</sub> mass emissions and heat input in accordance with §75.31(b)(2) or (c)(3) of this chapter, section 2.4 of appendix D to part 75 of this chapter, or section 2.5 of appendix E to part 75 of this chapter, as applicable.
- (d) Prohibitions. (1) No owner or operator of a CAIR  $\mathrm{NO_X}$  Ozone Season unit shall use any alternative monitoring system, alternative reference method, or any other alternative to any requirement of this subpart without having obtained prior written approval in accordance with §97.375.
- (2) No owner or operator of a CAIR  $\mathrm{NO}_{\mathrm{X}}$  Ozone Season unit shall operate the unit so as to discharge, or allow to be discharged,  $\mathrm{NO}_{\mathrm{X}}$  emissions to the atmosphere without accounting for all such emissions in accordance with the applicable provisions of this subpart and part 75 of this chapter.
- (3) No owner or operator of a CAIR  $NO_X$  Ozone Season unit shall disrupt the continuous emission monitoring system, any portion thereof, or any other approved emission monitoring method, and thereby avoid monitoring and recording  $NO_X$  mass emissions discharged into the atmosphere or heat input, except for periods of recertification or periods when calibration,

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quality assurance testing, or maintenance is performed in accordance with the applicable provisions of this subpart and part 75 of this chapter.

- (4) No owner or operator of a CAIR  $NO_X$  Ozone Season unit shall retire or permanently discontinue use of the continuous emission monitoring system, any component thereof, or any other approved monitoring system under this subpart, except under any one of the following circumstances:
- (i) During the period that the unit is covered by an exemption under §97.305 that is in effect:
- (ii) The owner or operator is monitoring emissions from the unit with another certified monitoring system approved, in accordance with the applicable provisions of this subpart and part 75 of this chapter, by the Administrator for use at that unit that provides emission data for the same pollutant or parameter as the retired or discontinued monitoring system; or
- (iii) The CAIR designated representative submits notification of the date of certification testing of a replacement monitoring system for the retired or discontinued monitoring system in accordance with §97.371(d)(3)(i).
- (e) Long-term cold storage. The owner or operator of a CAIR  $NO_X$  Ozone Season unit is subject to the applicable provisions of part 75 of this chapter concerning units in long-term cold storage.

# §97.371 Initial certification and recertification procedures.

- (a) The owner or operator of a CAIR  $NO_X$  Ozone Season unit shall be exempt from the initial certification requirements of this section for a monitoring system under  $\S97.370(a)(1)$  if the following conditions are met:
- (1) The monitoring system has been previously certified in accordance with part 75 of this chapter; and
- (2) The applicable quality-assurance and quality-control requirements of §75.21 of this chapter and appendix B, appendix D, and appendix E to part 75 of this chapter are fully met for the certified monitoring system described in paragraph (a)(1) of this section.
- (b) The recertification provisions of this section shall apply to a monitoring system under §97.370(a)(1) ex-

empt from initial certification requirements under paragraph (a) of this section.

- (c) If the Administrator has previously approved a petition under  $\S75.17(a)$  or (b) of this chapter for apportioning the NOx emission rate measured in a common stack or a petition under  $\S75.66$  of this chapter for an alternative to a requirement in  $\S75.12$  or  $\S75.17$  of this chapter, the CAIR designated representative shall resubmit the petition to the Administrator under  $\S97.375$  to determine whether the approval applies under the CAIR NOx Ozone Season Trading Program.
- (d) Except as provided in paragraph (a) of this section, the owner or operator of a CAIR NOx Ozone Season unit shall comply with the following initial certification and recertification procedures for a continuous monitoring system (i.e., a continuous emission monitoring system and an excepted monitoring system under appendices D and E to part 75 of this chapter) under  $\S97.370(a)(1)$ . The owner or operator of a unit that qualifies to use the low mass emissions excepted monitoring methodology under §75.19 of this chapter or that qualifies to use an alternative monitoring system under subpart E of part 75 of this chapter shall comply with the procedures in paragraph (e) or (f) of this section respectively.
- (1) Requirements for initial certification. The owner or operator shall ensure that each continuous monitoring system under §97.370(a)(1) (including the automated data acquisition and handling system) successfully completes all of the initial certification testing required under §75.20 of this chapter by the applicable deadline in §97.370(b). In addition, whenever the owner or operator installs a monitoring system to meet the requirements of this subpart in a location where no such monitoring system was previously installed, initial certification in accordance with §75.20 of this chapter is required.
- (2) Requirements for recertification. Whenever the owner or operator makes a replacement, modification, or change in any certified continuous emission monitoring system under  $\S97.370(a)(1)$  that may significantly affect the ability of the system to accurately measure or record  $NO_X$  mass emissions or